

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 7-21-4

Signature: Carol Mitchell

(Carol Mitchell)

Docket No.: 47253-00003USPX  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Cecilia Brandel et al.

Application No.: 09/826729

Group Art Unit: 2655

Filed: April 5, 2001

Examiner: M. A. Lewis

For: METHOD OF ESTIMATING THE PITCH OF A  
SPEECH SIGNAL USING A BINARY  
SIGNAL, USE OF THE  
METHOD, AND A DEVICE ADAPTED  
THEREFOR

**RECEIVED**

JUL 30 2004

**Technology Center 2600**

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

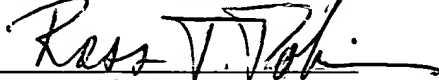
Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Amendment Transmittal;
2. Fee Transmittal;
3. Amendment in Response to Non-Final Office Action;
4. One Month Request for Extension of Time Under 37 CFR 1.136(a);
5. Information Disclosure Statement; and
6. IDS (Citation) by Applicant (references A1-A10; B1-B2; C1-C8).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 10-0447, under Order No. 47253-00003USPX. A duplicate copy of this paper is enclosed.

Dated: July 21, 2004

Respectfully submitted,

By 

Ross T. Robinson

Registration No.: 47,031

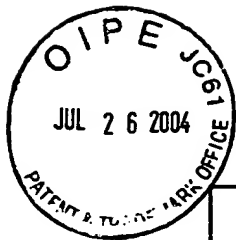
JENKENS & GILCHRIST, A PROFESSIONAL  
CORPORATION

1445 Ross Avenue, Suite 3200

Dallas, Texas 75202

(214) 855-4500

Attorneys For Applicant



PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 290.00

**Complete if Known**

Application Number	09/826729-Conf. #6051
Filing Date	April 5, 2001
First Named Inventor	Cecilia Brandel
Examiner Name	M. A. Lewis
Art Unit	2655
Attorney Docket No.	47253-00003USPX

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**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number

10-0447

Deposit Account Name

Jenkins & Gilchrist, a  
Professional Corporation

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110.00
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 290.00

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

		Extra Claims	Fee from below		Fee Paid
Total Claims	<input type="text"/>	-20** =	<input type="text"/>	x <input type="text"/>	= <input type="text"/>
Independent Claims	<input type="text"/>	-3** =	<input type="text"/>	x <input type="text"/>	= <input type="text"/>
Multiple Dependent			<input type="text"/>	= <input type="text"/>	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0.00

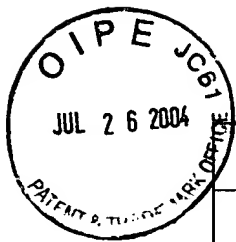
\*\*or number previously paid, if greater; For Reissues, see above

**SUBMITTED BY**

Name (Print/Type)	Ross T. Robinson	Registration No. (Attorney/Agent)	47,031	Telephone	(214) 965-7300
Signature	<i>Ross T. Robinson</i>	Date	July 21, 2004		

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Dated: 7-21-04 Signature: Carol Mitchell (Carol Mitchell)

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
47253-00003USPXApplication No.  
09/826729-Conf. #6051Filing Date  
April 5, 2001Examiner  
M. A. LewisArt Unit  
2655

Applicant(s): Cecilia Brandel et al.

METHOD OF ESTIMATING THE PITCH OF A SPEECH SIGNAL USING A BINARY  
Invention: SIGNAL, USE OF THE METHOD, AND A DEVICE ADAPTED THEREFOR**TO THE COMMISSIONER FOR PATENTS**

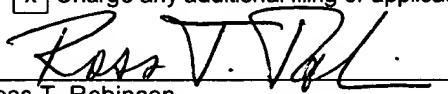
Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

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JUL 30 2004  
Technology Center 2600

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims		- 20 =		x	
Independent Claims		- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within first month					110.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					<b>110.00</b>

- ☒ Large Entity ☐ Small Entity
- ☐ No additional fee is required for this amendment.
- ☒ Please charge Deposit Account No. 10-0447 in the amount of \$ 110.00.  
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 10-0447 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
Ross T. Robinson  
Attorney Reg. No.: 47,031Dated: July 21, 2004JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION  
1445 Ross Avenue, Suite 3200  
Dallas, Texas 75202  
(214) 965-7300

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